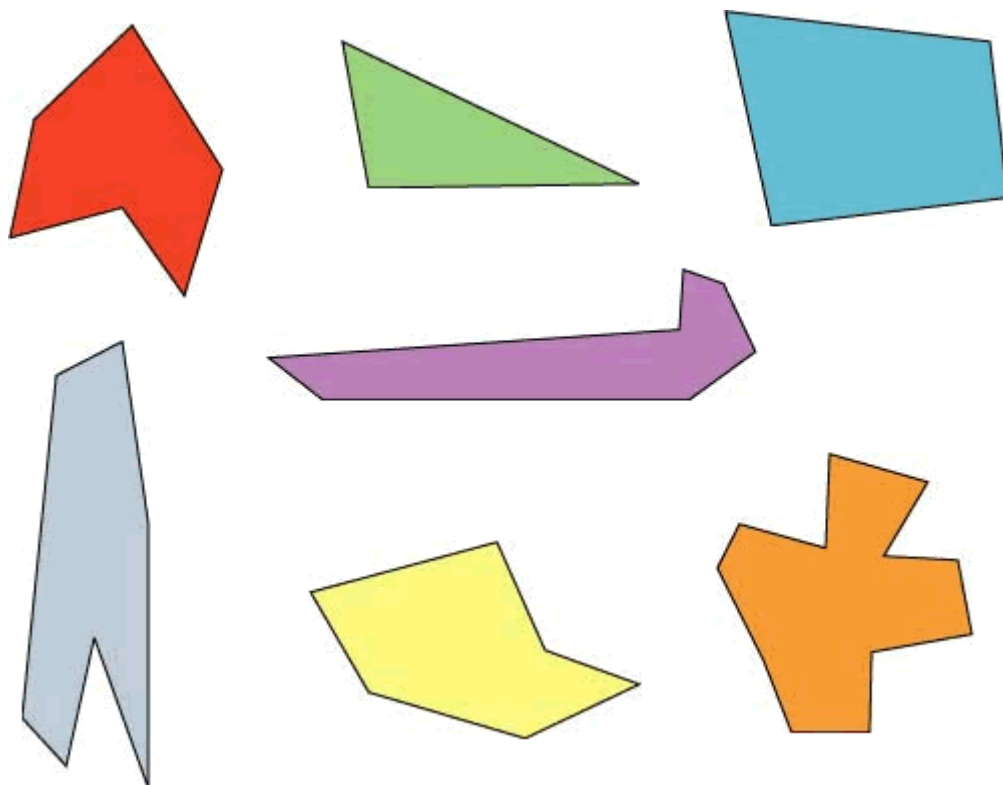




Arrange these shapes in order of size. Put the smallest first.

How are you deciding on the order?



Once you've had a chance to think about it, have a look at how these four different pupils began working on the task.

Kelsey said:

"I printed the shapes and then measured the length of each shape at the longest point."

Louise and Rosie said:

"We observed the area of each and tried to rearrange the shapes in our heads to compare them."

Thomas said:

"I cut out the shapes then cut each up into little pieces and laid them on top of each other to see which was bigger. I also put them on a grid with small squares and counted the number of squares for each."

Can you take each of these starting ideas and develop it into a solution?